

EPA Region 5 Records Ctr.



272838

PROGRESS POLREP

DATE: 1/17/92

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**SUBJECT: AUTOMATIC INDUSTRIAL PLATING SITE, SCHAUMBURG, COOK
COUNTY, ILLINOIS**

POLREP: POLREP 3

**SITE NO: PV
D.O. NO: 7640-05-208
RESPONSE AUTHORITY: CERCLA
NPL STATUS: NON-NPL
START DATE: 12/26/91**

1. SITE ACTIVITIES

A. Removal activities at Automatic Industrial Plating were initiated on 12/26/91.

B. Site mobilization commenced on 12/26/91. On-site activities started on 12/27/91 and continues on through today. Work accomplished includes:

01/10/92 Acid liquid transferred tank to drums. All sampling completed. Transfer of sludge from small was begun. Contaminated debris was placed in a Hazardous waste roll-off.

- 01/11/92 Fill second roll-off with debris, completed liquid drum storage area, installed water line for building, provided temporary heating system.
- 01/13/92 Completed placing plywood on all windows, completed Compatibility testing, finished drum and sample log paperwork.
- 01/14/92 Cut 1500 gal tank for use in decontamination procedures, drum sludge from bottom of tank and clean inside surface, completed putting samples into bulk groups.
- 01/15/92 Mobilized office trailer, packed sample for shipment to lab for bulk testing.
- 01/16/92 Loaded PPE into separate roll-off for disposal, cleaned small room to be able to store all the small containers found onsite, prepared area for decontaminating scrap steel, mobilized clean scrap steel roll-off. Move Mobile Lab to begin sample compositing into compatibility groups.
- 01/17/92 Sample compositing completed. Seven compatibility groups established. Group A: Chrome Liquids; Group B: Chrome Solids; Group C: Base/Natural Liquids; Group D: Base/Natural Solids; Group E: Cyanide Liquids; Group F: Cyanide Solids; Group G: Organics. Metal decontamination area set-up and test decon procedures were tried to determine efficiency of methods.

3. FUTURE PLANS

A. Send composite samples out for laboratory analysis and disposal acceptance. A schedule for transportation and disposal of the wastes will be determined at a later date.

B. Transfer liquids and solids from all vats to drums then continue decontamination of vats, and containers. Also decontaminate building using high pressure spray washers. Collect wastewater and ship out for disposal.

C. Following disposal acceptance, bulk compatible wastes groups by pumping vats, drums, tanks, and other containers.

D. Scrape visibly contaminated soil outside the building and remove and replace contaminated parts of the building, demolish the building.

4. COST INFORMATION (through January 16, 1992)

	Amount Budgeted	Cost to Date	Amount Remaining
Cleanup Contractor	\$ 200,000.00	114,495.43	85,504.57
TAT	24,000.00	14,167.10	9,832.90
EPA (HQ & Regions)	00,000.00	04,920.00	00,000.00
CLP Analytical Svcs.	0.00	0.00	0.00
ERT/TAT	0.00	0.00	0.00
TAT Analytical Svcs.	0,000.00	0,000.00	0,000.00
TOTAL	224,000.00	113,582.53	90,417.47